



JSS Mahavidyapeetha, Mysuru
JSS ACADEMY OF TECHNICAL EDUCATION
BENGALURU 560 060

PROCEEDINGS OF
41st GOVERNING COUNCIL MEETING





JSS MAHAVIDYAPEETHA

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JSS ACADEMY OF TECHNICAL EDUCATION

Affiliated to Visvesvaraya Technological University, Belagavi, Karnataka, INDIA
Approved by All India Council for Technical Education, New Delhi UG programs
Accredited by NBA: E & IE; Accredited by NAAC with A+ Grade

PROCEEDINGS OF 41st GOVERNING COUNCIL MEETING HELD ON 13th October, 2023

Members Present

- 1 **Justice Sri. Shivaraj V. Patil** : In the Chair
Co-Chairman, JSS Institutions, Bengaluru
38th Cross, 8th Block, Jayanagar
Bengaluru
- 2 **Dr. C. G. Betsurmath, KAS (Retd.)** : Member
Executive Secretary, JSS Mahavidyapeetha
Dr. Shivarathri Rajendra Circle
Mysuru
- 3 **Sri. H. K. Shivananda, IAS (Retd.)** : Member
Mallechwaram,
Bengaluru
- 4 **Dr. H. R. Mahadevaswamy** : Member
Joint Director, Technical Education Division
JSS Mahavidyapeetha
SJCE Campus, Mysuru
- 5 **Dr. Shyam Vasudeva Rao** : Member
M/s. Fortius Helathcare Pvt. Ltd
BSK II Stage Bengaluru
- 6 **Dr. Hilarian Pushparaj** : Member
Director,
M/s. Mindtree
Bengaluru
- 7 **Dr. Poornima N** : Faculty
Associate Professor, E& CE Department
JSSATE, Bengaluru
Representative
- 8 **Dr. Bhimasen Soragaon** : Principal & Member
Principal (i/c.)
JSSATE, Bengaluru
Secretary
- 9 **Sri. Veeresh C S** : Special Invitee
Administrative Officer
JSSATE, Bengaluru

Members who expressed that, they could not attend the meeting due to preoccupied schedules.

- 1 **His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji** : Chairman
President, JSS Mahavidyapeetha, Mysuru
- 2 **Prof. M. H. Dhananjaya** : Member
Advisor - Technical Education Division,
JSS Mahavidyapeetha,
JSS Technical Institutions Campus
Mysuru
- 3 **Dr. B Suresh** : Member
Director, Technical Education Division
JSS Mahavidyapeetha
SJCE Campus, Mysuru
- 4 **Director & Regional Officer** : Member
South West Regional Office,
All India Council for Technical Education
Bengaluru
- 5 **Sri. Sagar Nidavani** : Member
Executive Council Member - VTU
Founder, M/s. Clevertize Marketing & Advertising
Indiranagar II Stage, Bengaluru
- 6 **Director** : Member
Directorate of Technical Education, GOK
Palace Road, Bengaluru

**H. H. Swamiji, the Chairman, could not make it to present for the meeting due to pre-occupied assignments. Justice Sri. Shivaraj V. Patil, Co–Chairman, JSS Institutions, Bengaluru was requested to preside over the meeting.
Sri. Shivaraj V Patil presided over the meeting and conducted the proceedings.**

The Principal and the Member Secretary, Dr. Bhimasen Soragaon welcomed the Honorable Chairman and the Members for the 41st Governing Council Meeting. He requested Justice Sri. Shivaraj V Patil, Co-Chairman, JSS Institutions, Bengaluru to chair the meeting. The Chairman greeted all the members present in the meeting and permitted to initiate the discussions.

Dr. Bhimasen Soragaon, Principal, initiated the presentation with the permission of the Chair.

41.01 To read and record the Proceedings of the 40th Governing Council Meeting held on 24th December 2022.

- The proceedings of the previous Governing Council meeting were read and approved.

Resolution:

- *The Governing Council resolved to record the minutes of 40^h Governing Council meeting held on 24th December, 2022 as read and approved.*

41.02 Action Taken Report on the points of Previous Governing Council Meeting

37.09: Seminars / Guest Lectures / Webinars Conducted by the College.

Resolution in the Previous Meeting:

- Acknowledgement letters and the receipts to be sent to the Alumni who have made contribution to the Institution.

Action Taken:

- *Receipts and Acknowledgement letters have been sent to the Individual Alumni who have made contribution to the Institution.*

Discussions in Present Meeting

- Dr C G Betsurmamath, Executive Secretary, JSSMVP, Mysuru wanted to know the sort of contributions received from Alumni.
- Principal mentioned that, Civil Engineering department received furniture as contribution from an alumni and Electronics and Communication department received contribution of Rs.5,000 each from two alumni. Acknowledgement letters have been sent to these alumni.

Resolution:

- Noted.

40.03.03: ADMISSIONS

Resolution in the Previous Meeting:

- To fetch the admission details from other Institutes. Compare them with our Institution and plan accordingly. Plug any loop holes, and efforts to be made to improve admissions in the Next Academic Year (2023-24).
- The out-standing / highlighted achievements of the Institute have to be widely publicized through newspaper, e-media, social media, etc. which will also help the Institute to attract the students quickly.
- To create a database of students who are aspiring for UPSC Examinations. Nurture them with our JSSTICE Centre. Conduct a workshop / session by inviting an Eminent Officer in association with JSSTICE.

Action Taken:

- *Admission details for AY 2022-23, have been collected from the nearby colleges (not accurate; based on the oral information):*
 1. RVCE – 94 % (100% in IT related disciplines; 86 – 92% in other disciplines)
 2. RNSIT – 87% (99.40% in IT related disciplines; 51 – 78% in other disciplines)
 3. JSSATE – 84% (99% in IT related disciplines; 51 – 78% in other disciplines)
 4. GATM – 83% (96% in IT related disciplines; 54 – 73% in other disciplines)
 5. SJBIT – 74% (84% in IT related disciplines; 40 – 75% in other disciplines)

For the Academic year 2023-24, the following measures are followed in the institute:

- ☞ *Formation of a voluntary team of faculty members as admission team (March 2023).*
- ☞ *Design of attractive institute level and department level admission flyers (April 2023).*
- ☞ *Visiting PU colleges for publicizing & collecting the database of PUC-II / 12th standard students.*
- ☞ *Pushing the information of the institute in social media as well as to the contacts collected.*
- ☞ *Advertisement in newspaper.*

☞ As on 12.10.2023, the number of students who took admission to the institute was 755 out of 840 (90%). This is 7% increase from the AY 2022-23.

➤ The NAAC Accreditation details of the Institute were widely published across social media platforms such as WhatsApp, Twitter, Face book, College website, LinkedIn, etc.

The photographs along with the details of all the programmes, events, seminars, workshops and other important events conducted by the Institute are being published in newspapers and social media regularly.

➤ A database containing the details of students who are aspiring for UPSC Examinations is prepared. A total of 169 students are registered. Workshops / sessions are being conducted for these students by inviting an eminent officer in association with JSSTICE. More than 370 students attended the programme. Details of such sessions conducted as on date on various topics are as follows:

Sl. No.	Name of the Resource Person	Topic & Date
1	Mr. Vinay Kumar Biradar, Academic head, JSSTICE, Bengaluru	How to crack competitive exams on IAS and KAS Examinations Date: 19-04-2023
2	Mr. Umesh. C., Chief Operating Officer, BRET Solutions, Bengaluru.	Opportunity available in banking sector and how to crack banking exams Date: 20-04-2023
3	Dr. C R Chandrashekar, MBBS, MD, DPM, Professor of Psychology (Retd.) NIMHANS, Bengaluru	Improving learning memory and performance. Date: 20-04-2023
		

Discussions in Present Meeting

- The Chairman desired to know where our Institution stands compared to the neighboring Institutions.
- Principal mentioned that our Institution stands in 3rd position (after RVCE & RNSIT)

Resolution:

- Noted.

40.05 Academic Performance in University Examinations

Resolution in the Previous Meeting:

- To do a root cause analysis of results of Mechanical and Civil Engineering students.
- To conduct good number of on-site trainings, hands-on workshops, industry visits, etc. to the students to boost their practical knowledge.
- To chalk out a proper strategy to improve results in 1st and 2nd year, especially, in Mechanical and Civil Engineering departments. The issue has to be discussed on serious note with HODs and faculty of these two departments and bring out a strategy. An improvement is to be evidenced in the results of this academic year.

Action Taken:

- *Root cause Analysis of results of 1st & 2nd year students of Mechanical and Civil Engineering is done and is detailed in Annexure- 2.*
- *Mechanical and Civil Engineering Departments have conducted on-site visits / hands on workshops for students to boost their practical knowledge. From 01/12/2022 to 30/09/2023, in total - Onsite visits (4), Hands on workshops (2) and Industry visits (4) were conducted.*
- *Principal and Dean Academics have conducted the meetings with the HOD and faculty members and the following activities were proposed:*
 - ✓ *Identification of slow learners (about 20-25% of the class strength)*
 - ✓ *Emphasizing on those students with additional classes, analytical skills for problem solving, question paper solving with focus on model answers as per the scheme of the university, etc.*

- ✓ *Focus on the study of two to three modules out of five modules thoroughly to get the passing marks*
- ✓ *Providing quality course materials to students.*

In this regard, interactions with the slow learners in these departments were continuously made to boost their confidence and morale to face the SEEs successfully.

Resolution:

- Noted.

40.06 CAMPUS INFRASTRUCTURE DEVELOPMENT (Phase – III)

Resolution in the Previous Meeting:

- To re-submit the proposal along with the plan and cost estimation.

Action Taken:

- *A proposal was submitted vide letter no. JSSATEB/PRIN/Infra-Dev/2022-23/1261, dated 24.09.2022 to obtain in-principle approval.*
- *The auditorium plan is prepared with cost estimation. Enclosed as Annexure-3.*

Resolution:

- Noted.

40.07 Technical Papers / Publications / Articles presented by the faculty

Resolution in the Previous Meeting:

- Faculty meetings are to be conducted and all the faculty must be enthused to publish the papers in quality journals as it is the need of the hour for betterment of the Institute.
- Faculty who are not publishing have to be identified and nurtured.

Action Taken:

- *All the Faculty members are made aware of the significance of the publications for accreditations and various ranking systems of the Institute during the faculty meetings and departmental meetings (03 all faculty meeting; 02 each Departmental meeting; Dean Research & Dean Academics). Measures have been initiated to improve quality publications (Q1 to Q4 SCI journals).*
- *The number of publications: (Dec 2022 to June 2023) WoS - 21 and Scopus - 18. The publication details of faculty members for the period from December 2022 to September 2023 is detailed at page numbers 25 to 42 of agenda notes*
- *The faculty who are not publishing have been identified and advised accordingly.*

Resolution:

- *Noted.*

40.08 SEMINARS, WEBINARS, CONFERENCES & WORKSHOPS ATTENDED BY STAFF
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Resolution in the Previous Meeting:

- *Faculty have to attend good number of Seminars and Workshops.*

Action Taken:

- *Faculty members are being permitted to attend workshops offline as well as online.*
- *No. of faculty who have attended ATAL FDPs, National Seminars & other FDPs are detailed at Page 43 to 52 of Agenda Notes.*

Resolution:

- *Noted.*

40.10 PROJECTS AND CONSULTANCY ACTIVITIES

Resolution in the Previous Meeting:

- To arrange two expert sessions from DST or other funding agencies in a year. All faculty must compulsorily attend the session.
- Faculty members to keep on submitting more project proposals.

Action Taken:

- *Expert session was arranged on 2nd December 2022 by Senior Scientists from DSIR, Govt. of India, New Delhi. All the faculty members attended the same. Details as follows:*

Sl. No.	Date	Topic	Details of the Resource Persons
1	02-12-2022	Expert talk on “Funding opportunities in Department of Scientific and Industrial Research, Ministry of Science and Technology, GOI, New Delhi.	Dr. Sujatha Chaklanobis Scientist G & Head-CRTDH DSIR, GOI, New Delhi. Dr. M S Shashikumar Scientist E DSIR, GOI, New Delhi.

- *Dean Research has conducting a session on “Researcher’s forum on Dissemination of Research”.*
- *Senior faculty who have experience in project execution are sharing their knowledge with other faculty members. Dean Research has initiated this programme. Every Friday from 3pm onwards the sessions are being conducted. So far conducted 8 such sessions (16 lectures).*
- *AICTE / VGST / VTU other funding agencies keep inviting applications for submitting project proposals. Good number of faculty members have applied for the same. Details at page 68 to 72 of Agenda Notes Book.*

Resolution :

- *Noted*

40.12 REPORT ON TRAINING AND PLACEMENT

Resolution in the Previous Meeting:

- Efforts for 100% placements to be made.

Action Taken:

- *Placements for 2023 batch is 85.32% and for 2024 batch it has begun now. The Training & Placement department along with department placement coordinators are putting efforts to bring good number of companies to the Institute to increase placements for more students. 57 new companies visited for the Academic Year. Civil & ME students are being placed in core companies as well as IT Companies.*

Resolution :

- *Noted*

40.13 REPORT ON SPORTS & CULTURAL ACTIVITIES

Resolution in the Previous Meeting:

- To identify students who are good at sports and other extracurricular activities and nurture them.
- To conduct the state and national festivals on the dates specified only.

Action Taken:

- *21 students were selected for 24th Youth Festival conducted by VTU on 24th & 25th May 2023. A team of 14 students participated in DANCE competition held at RVCE, Bengaluru on 14.06.2023.*
- *The students' performance is found to be satisfactory in sports and other extracurricular activities.*
- *The Institute will stick on to the dates, while celebrating the National festivals.*

Resolution :

- *Noted.*

40.14 ANY OTHER MATTER WITH THE PERMISSION OF CHAIR

Resolution in the Previous Meeting:

- Dr. Shyam Vasudev Rao will submit a project proposal. The Principal has to constitute a team and send the detailed proposal. The status of this proposal must be made available in the next meeting.
- A taskforce with HoDs and senior faculty members shall be set up to provide a proper learning platform with the help of SJCE Mysore to improve admissions in Civil and Mechanical Engineering disciplines.
- Few suicide cases are noticed in JSS Institutes. Students are also going to depression. As per the Instructions of His Holiness Swamiji, such students have to be identified by the HoDs/Mentors and counseled in the Institute. To arrange counseling for such students from Clinical psychological department, JSSAHER. The help of experts like Dr. Manoj Pandey may be taken for an Orientation programme as well as for counseling sessions. One such session has to be at the earliest.

Action Taken:

- *Upon mutual discussions, Dr. Shyam Vasudev Rao along with his team (M/s. Renalyx Health Systems Pvt. Ltd.) visited the campus on 24.02.2023. A team of faculty members across different departments was formed and called for a discussion. The details on the functioning of the organization and potential problem areas (to be taken up as projects) were discussed.*

The faculty team constituted:

Stream-1: Data Analytics – (CSE/ ISE)

*Dr. Mallikarjuna P B., HOD, Dr. Anil B C., HOD-AIML and
Dr. Sreenatha M*

Stream-2: IoT - (ECE)

Dr. Usha S M., Ms. Yashaswini B M and Mr. Manohar B S

Stream3: RO & FO: (ME & Chemistry)

*Dr. Gowreesh S. S., Dr. Srikantamurthy J. S., Mr. Veeresh B R. and
Dr. Chamaraja*

On 11th March 2023, 6 faculty members visited M/s. Renalyx. Mr. Sthaneshwar from Renalyx presented about the ongoing projects and the requirements they are looking for. Based on the requirements, three streams were formed.

1. Data Analytics,
2. IoT and
3. RO (Reverse Osmosis) and FO (Forward Osmosis).

- ☞ Mr. Sthaneshwar prepared the road map and shared with the JSSATE team.
- ☞ M/s. Renalyx's major focus area was Data analytic and IoT, RO and FO streams will be addressed at the later stage.
- ☞ Since the work expected from Renalyx was more towards IoT and Data Analytics, Dr. USHA S M., Assoc. Professor-ECE and Dr. Pradeep H K., Assoc. Professor-CSE were made as the point of contact for further execution and the same was communicated to Renalyx on 24th March 2023.
- ☞ Dr. Pradeep H K proposed an execution plan and was shared with Mr. Sthaneshwar.
- ☞ The proposal submitted: Waiting for the approval from Renalyx on the execution plan

- The in-house admission team is doing its best to see that a good number of admission aspirants visit the institute and take admission under management quota. Events such as online sessions on 'option entry in KCET', and 'why & what after engineering' were conducted before 10.07.2023.

Advertisement in newspapers, FM radio and distribution of admission flyers in the newspapers in the selected areas of Bengaluru were given before & after the first round of seat selection through KCET as well as COMEDK.

- "Scientific Foundation for Health" and "Universal Human Values" are the two subjects introduced in the curriculum by VTU, Belagavi for the first-year students, to address students' problems like depression, suicide, etc. Nine faculty members have undergone training programmes on these subjects and certified by AICTE. Such faculty will handle the sessions on these two subjects for first year students. Apart from this, Students Counseling cell established in the Institute will help counsel such identified students.

A workshop / training titled, "Guiding Growth: The Art and Impact of Mentoring" was held on 22-09-2023, from 2 pm to 4 pm. The target audience were 40 faculty members. The resource person was Dr. Gitanjali Narayanan, Additional Professor, Department of Clinical Psychology, Centre for Addiction Medicine, National Institute of Mental Health and Neuro Sciences, Bangalore. Two of her research scholars assisted her in conducting activities, role plays, analysis, etc. The focus was on how to mentor the students effectively.

A session from Dr. Manoj Pandey, Clinical Psychological Department of JSSAHER, Mysuru is planned in 1st week of November 2023.

Discussions in the Present Meeting:

The Chairman informed that Dr. C R Chandrashekhar and Dr. Vinod Kulkarni are the two of the great psychologists. The college has to invite such personalities periodically for conducting guest lecture for students and staff members once in 3 months.

The Executive secretary informed that Dr. Chandrashekhar and Dr. Vinod Kulkarni are the renowned psychologists and their sessions would be quite informative. The institute should plan and organize Guest Lectures / Sessions for the students and staff separately from both of them. He himself would like to attend the sessions of these two personalities. The schedule would be Dr. C R Chandrashekhar, Dr. Vinod Kulkarni and Dr. Manoj Pandey in order.

Further, the faculty mentors have to identify students suffering from depression and other problems and action plans to be initiated to overcome their problems.

Resolution :

- *To conduct series of lecture/sessions for students and staff members periodically once in 3 months from great psychologists like Dr. C R Chandrashekhar and Dr. Vinod Kulkarni and Dr. Manoj Pandey.*

ITEMS FOR INFORMATION**41.03.01 New Appointments / Promotions / Relieving from Duty:**

Note: Details of Appointments / Promotions / Reliefs from 01/12/2022 to 30/09/2023

A	Appointments	Teaching – 08 Nos. Non-Teaching -- Nil
B	Promotions	Teaching – 05 Nos. Non-Teaching -- 03 Nos.
C	Reliefs	Teaching - 05 Nos Non – Teaching - 02 Nos.
D	Vacancy (15:1)	<ul style="list-style-type: none"> ➤ Professors – 02 Nos. ➤ Associate Professors – 18 Nos. ➤ Assistant Professors – 37 Nos

- Principal presented the statistical information on the new appointments, resignations and the number of faculty required for various positions.

Resolution:

- Noted.

41.03.02 Staff registered for Higher Studies

Note :

- Ph.D. Awarded during the period from 01/12/2022 to 30/09/2023 – 11Nos.
- Faculty submitted Thesis & Viva- Voce completed during the above period - 01 No.
- Total number of faculty pursuing Ph.D. program - 50 Nos.
- Total No. of Non-teaching staff pursuing higher studies - 04 Nos.

Resolution:

- Noted and appreciated.

41.03.03 Admissions

Note : Admission details for **UG – BE Courses**

Total Intake: 840 Total Admissions: 741 Total Seats Vacant: 99

UG Admissions for the Academic Year 2023-24 as on **04/10/2023**

Sl. No.	Branch	KEA(A)			COMED-K (B)			Mgmt (C)			Total (A+B+C)		
		I	A	V	I	A	V	I	A	V	Total Intake	Total Admn.	Total Vacancy
1	CSE (AIML)	40	39	01	27	21	06	23	25	-2	90	85	05
2	CIVIL	37	14	23	8	0	8	15	5	10	60	19	41
3	CSE	21	80	01	54	46	08	45	50	-5	180	176	04
4	ECE	111	108	03	24	16	08	45	53	-8	180	177	03
5	EIE	35	34	01	10	05	05	15	20	-5	60	59	01
6	ISE	81	79	02	54	49	05	45	43	02	180	171	09
7	ME	37	15	22	8	0	8	15	16	-1	60	31	29
8	R&A	14	14	0	09	03	06	07	06	01	30	23	07
Total No. of Admissions:		436	383	53	194	140	54	210	218	-8	840	741	99

➤ **Admissions to PG Programmes - M.Tech, MBA and MCA are not yet started.**

Discussions in Present Meeting

The Principal presented the admission statistics for the AY 2023-24. He mentioned that, this year the admissions have reached to 90% as on the meeting day. Compared to the previous year, there is improvement of admissions by 7%. He also explained in detail about the measures taken for AY 2023-24 admissions.

The Chairman, while appreciating the hard work of the admission team for the increase of admissions by 7%, suggested to aim for 100% admissions in the coming years.

Sri. H. K. Shivananda, wanted to know the branches which are suffering from less admissions. Dr. H R Mahadevaswamy, Joint Director and Principal mentioned that Civil Engineering and Mechanical Engineering are the two disciplines which are suffering from less admissions. The Institute is putting all its efforts to increase admissions in these two branches.

The Executive Secretary advised the Principal to include the photos of the News paper advertisement given for Admissions and the photos of admission team visiting various PU Colleges in the action taken report in future. He also suggested to install a large screen LED TV

near the college entrance and display the updated information quite frequently. The institute's video prepared on account of silver jubilee celebration may be uploaded to you tube, he added.

The Chairman expressed that putting the Institution video on a big LED screen will be very impressive. He suggested to display the seat availability of Civil and Mechanical Engineering branches on LED, advertise in college website and in College Notice boards also.

Principal assured that he will implement the suggestions of the Chairman and the members at the earliest.

Resolution:

- In the Coming years, aim for 100% admissions.
- To update the Institution video and upload it on to youtube, college website and other social media to attract good number of students.
- The seat availability can be displayed on a big LED screen near the entrance of the college, Notice boards of the college, college website and also in Newspaper advertisements.
- Submit a proposal for procurement of a large screen LED Screen and install near the college entrance for display of college information regularly.

41.04: Budget Estimate for AY 2023-24, Audited Report for AY 2022-23 and Audit Objections for the Year 2022-23.

Budget Estimate for the Academic Year 2023-24

<i>Year</i>	<i>Expected Revenue</i>	<i>Estimated Expenditure</i>
2023-24	Rs. 5,198.45 Lakhs	Rs.5,032.50 Lakhs

Audited Report for the Academic Year 2022-23:

<i>Year</i>	<i>Revenue</i>	<i>Expenditure</i>
2022-23	Rs. 5,859.89 Lakhs	Rs. 3,313.01 Lakhs

AUDIT OBJECTIONS FOR THE YEAR 2022- 23**Details of objections of College A/c.:**

AR No.	Period of AR	Total No. of AE raised in the AR	Objections Money Value (in Rs. Lakhs)	No. of AE Settled	Clearance money Value (in Rs. Lakhs)	No. of AE still outstanding	To be Cleared money value (in Rs. Lakhs)
2218	01.04.2017 to 31.08.2020	65 Nos	512.79	62 Nos	465.74	03 Nos	47.05

Details of objections of Boys Hostel A/c.:

AR No.	Period of AR	Total No. of AE raised in the AR	Objections Money Value (in Rs. Lakhs)	No. of AE Settled	Clearance money Value (in Rs. Lakhs)	No. of AE still outstanding	To be Cleared money value (in Rs. Lakhs)
2219	01.04.2017 to 31.08.2020	15 Nos	13.02	15 Nos	13.02	Nil	Nil

Details of objections of Girls Hostel A/c:

AR No.	Period of AR	Total No. of AE raised in the AR	Objections Money Value (in Rs. Lakhs)	No. of AE Settled	Clearance money Value (in Rs. Lakhs)	No. of AE still outstanding	To be Cleared money value (in Rs. Lakhs)
2217	01.04.2017 to 31.08.2020	15Nos	142.89	13 Nos	142.26	02 Nos	0.63

Resolution:

➤ Noted.

AGENDA ITEM No. 41.05: ACADEMIC PERFORMANCE IN THE UNIVERSITY EXAMINATIONS**RESULT STATISTICS****SEMESTER WISE UG PROGRAMME RESULTS in PERCENTGAE FOR AY 2022-23**

Program / Dept.	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem	VII Sem	VIII Sem
Computer Science & Engineering	91.09	Exams are going on	82.67	Exams are going on	85.37	90.3	94.78	98
Electronics & Communication Engineering	78.42		68.39		68.71	80.3	91.79	94
Industrial Engineering & Management	closed		closed		100	100	95.83	96
Electronics & Instrumentation Engineering	60.00		62.00		66	72	97	100
Information Science & Engineering	90.30		81.00		82.33	85	90.29	98.5
Mechanical Engineering	29.16		64.28		40.48	71	90.64	92
Civil Engineering	73.00		56.40		45	71	84	92
Computer Science & Engineering (AIML)	88.00		79.00		Course Started from 2022			
Robotics & Automation	82.00		65.00					
Overall College	83		71.00		74	82.7	92	96

SEMESTER WISE PG PROGRAMME RESULTS in PERCENTGAE FOR AY 2022-23

Program / Dept.	I Sem	II Sem	III Sem	IV Sem
M.Tech in VLSI Design & Embedded Systems	No Students			
M.Tech in Data Science	100	Exams are going on	100	Exams are going on
MBA	89.60		96.66	
MCA - started in 2022-23	88.33		Not Applicable	

Discussions in the Present Meeting

Principal made a brief presentation of the semester end results held in Dec-22/Jan-23 and June/July 2023 Examinations.

The Executive Secretary expressed his concern on the results of Civil and Mechanical branch students. As the results in these two branches in 2nd and 5th semester is very low. He informed the Principal to give a strong message to the faculty of these two branches. Though the input quality of the students to these branches is low, the faculty members have to strive to get good results and only then placements happen. He further added that the faculty members should give individual attention to the students as the strength is very less.

Joint Director mentioned that a detailed analysis of the results of Civil and Mechanical engineering disciplines were conducted. After having implemented a few action plans, the results are improved to 50%. The input quality of Mechanical and Civil Engineering is very poor (low ranking). Close Monitoring and nurturing of students in these two branches has been in place from 2021 batch. This academic year, the Principal has already acted on this matter and may be in a year, the results may improve.

The Chairman informed that, if the results are not good particularly in Mechanical and Civil Engineering branches, it is suggested to go for a complete root cause analysis of results in these two departments. If there is irregularity, take note of the same. Effective steps have to be initiated to remove the problems and further analysis to be done to improve the results. He asked the Principal to explain the steps initiated to improve the results in these two branches and further plans.

Principal mentioned that weak students in ME and Civil department are identified and have been closely monitored by the Mentors. Additional classes on problem solving, question paper solving with focus on model answers, have been done for them. The faculty were asked to focus on only two to three modules out of five modules thoroughly to get the passing marks. Also, quality course materials were distributed to such students. Further, Mechanical and Civil Engineering Department students have been taken to on-site visits & Industry visits and conducted hands on workshops to boost their practical knowledge. He assured that the suggestions given by the committee will be incorporated.

In the years to come, Principal, HoDs and faculty members have to discuss thoroughly and chalk out the best plan and put continuous efforts to get the best results. Only if this message is passed on to the stakeholders, admissions will improve, the Chairman suggested. Steps taken must be documented and the actions be implemented to see a positive change in the results in the coming semesters. The present situation demands rigorous efforts to improve, else sustaining will be in stake. Hence, it is high time for all the faculty and other staff members to be more attentive, committed, and put their best efforts to sustain and grow in the days to come.

The Chairman further added that, he would like to interact with some of the students and take the feedback directly from them. Principal was requested to arrange interaction with some of the students in the absence of the college staff in the next meeting to which the Principal agreed.

The Executive Secretary mentioned that, he came across with an article in Newspaper on a survey conducted by IIT, Bombay on first year UG Engineering students' stress factors. The excessive competition, poor food quality in hostels, insufficient teaching are the stress factors for them, which are impacting on their performance. He suggested the Principal to conduct such survey and initiate action plan to overcome deficiencies.

Dr. Shyam Vasudeva Rao mentioned that AICTE have made it mandatory to conduct sessions on mental health issues in the induction programme for first year students. Principal mentioned that the Institute is conducting Induction programme to first year students focusing on these issues. Also, there is a compulsory one credit course on 'Scientific Foundations of Health' for the first year students.

Resolution:

- Root cause and a deep analysis of results of Mechanical and Civil Engineering branches results are to be conducted. To identify the problems & effective steps to be initiated to overcome the problems and improve the results.
- Principal to arrange interaction with some of the students in the absence of the college staff in the next meeting.
- Principal to conduct an extensive survey on first year UG Engineering students stress factors and the problems faced by them. Draw a detailed action plan to overcome their problems. A report on the same to be furnished in the next meeting.

AGENDA ITEM No.41.06: CAMPUS INFRASTRUCTURE DEVELOPMENT (Phase – III)

The space audit team constituted by the Management had conducted the space audit of the Institute. The team has suggested, few modifications in Academic Block A, B and C buildings. After the implementation of this modifications, the existing space will suffice for existing programs as well as 5 additional programs. However, proper optimization of the space utilization is to be made by relocating few entities / staff rooms / offices / facilities. The office services offered to the students must be made available at one place.

To conduct large events in the campus such as orientation & induction programme for all the first-year students, college fests for all the students, alumni meet, etc. an auditorium of sufficient (min. 1000 seating) capacity is required.

Amenities blocks such as canteen, stationery shop, bank, etc. are essential parts of a campus. There is a need for establishing an exclusive complex for this.

In view of the above facts, we would like to propose the development of the following infrastructure facilities in the order of preference:

PROPOSAL - 1

SI No.	Infrastructure facility requested	Justification	Space identified (possible)
1	Auditorium of 1000 capacity	The induction/ /inauguration and Orientation programs need to be conducted for all the firstyear students.	Space available opposite to Academic Block – C. The basement may be used for parking & few indoor game facilities.
2	Modifications in Academic Block A, B and C as per the suggestions of Space Audit Team	After modifications of the existing 3 buildings, the space can be utilized for existing programme as well as the additional new programme	Academic Block A, B and C
3	Construction of Amenities Block (Canteen, Bank, Post Office, Stationery Shop, etc.) and Ganesh Temple	<ul style="list-style-type: none"> The ambience of the present canteen is not appealing. Vendors hesitate to take catering contract because of poor business. There is no nearby bank branch of UBI / ATM. No nearby stationery shops. Students, staff members & parents have to go outside nearly 0.5 km for this. 	Near main gate of the campus alongroadside. OR Just beside the main road adjacent to Academic Block-B. OR On the pond, near the main gate, enclosing it with an open type concreteslab.

SI No.	Infrastructure facility requested	Justification	Space identified (possible)
4	A Class room complex consisting of: Parking place in (basement), Full Administrative block in GF, Classrooms and labs in I, II, III, floors	<ul style="list-style-type: none"> • Present parking place is insufficient. • Present Administrative block is little far away from the main gate. • All the administrative positions Principal, Deans & AO to be housed. • Classrooms Suitable for any new programs such as BCA, BBA, B.Pharma, etc. 	<p>In front of the Academic Block – B (bare land being used for parking now).</p> <p style="text-align: center;">OR</p> <p>The present Mechanical workshop is not in use. It may be reconstructed to accommodate all the facilities.</p>

Discussions in the Present Meeting

The Chairman wanted to know whether the proposed drawing (plan) for construction of an Auditorium with 1000 seating capacity has taken care all the modern requirements. He opined that such facility should serve multi-purpose and should be functional most of the time. He suggested to submit a detailed proposal to the Management at the earliest and circulate the plan among the Hon'ble GC members, so that the suggestions will be given by the Hon'ble members.

Principal informed that the suggestions given by Hon'ble Chairman will be incorporated and the plan will be circulated among the Hon'ble members. He further, added that along with the construction of an auditorium, construction of an Amenities block is very much essential, as the total number of students in the college is increasing. The existing canteen building will not suffice for our total student's capacity of 3000. In the Academic Year 2021, approval was given for construction of Amenities Block. Drawing and estimate prepared were approved by the Management. Now permission has to be accorded to take up the construction of an Amenities Block also.

The Executive Secretary informed that, the construction of proposed Auditorium and Amenities Block should be designed in such a way that it should contain all the modern facilities. It has to be re-designed with a good Architect.

Dr. Hilarian Pushparaj, would like to know that the proposed construction has a provision for solar facility. Principal informed that all the existing buildings have been provided with solar facility and it is also planned for implementation of the same facility in the proposed new construction buildings.

Dr. Shyam Vasuudeva Rao informed that the students of Civil Engineering department are to be included in this construction project. Joint Director informed that, students as well as the staff members of Civil Engineering department are involved in preparing the drawings and estimation for this project. It is also proposed to utilize their services further.

The Chairman informed that, preserve the vacant space as much as possible by undergoing modifications wherever it is required. In future, while planning for additional constructions, the plan must go vertically to preserve the open space and scope for additional floors with strong foundation.

Resolution:

- The 1000 seating auditorium proposed to be newly constructed has to be designed with a good Architect with modern facilities, as it should be functional all time.
- The plan of construction of Auditorium and Amenities block to be re-submitted to the Management for approval. A copy of the same to be circulated among the GC members for any suggestions.

AGENDA ITEM 41.07: TECHNICAL PAPERS / PUBLICATIONS / ARTICLES PRESENTED BY THE FACULTY

**Brief summary of Technical Papers and Articles Published by Staff
Previous Five Academic Years**

Sl. No.	Academic Year	No. of Technical Papers and Articles Published by Staff
01	2019-20	147
02	2020-21	168
03	2021-22	142
04	2022-23	151
05	2023-24*	65*

*From 01/04/2023 to 30/09/2023

Discussions in Present Meeting

The Chairman desired to know whether the performance of faculty members is counted for promotions and linked online. Whether online facility is created for uploading the performance of all the faculty members.

Executive Secretary informed that there is a plan to introduce the performance-based assessment online. There was a delay in introducing this. Now the ERP is ready and the process will begin very shortly. It is under progress.

He expressed his concern on the number of faculty publishing the paper. Hardly 50% of the faculty members are presenting / publishing the papers. He opined that a good number of quality publications and research funding will give good credits to the Institution in NBA, NAAC as well as in NIRF Ranking. He informed that serious actions will be initiated on faculty members who are not publishing papers and the faculty members have to take it on a serious note and on priority basis without affecting the teaching-learning process. Principal has to inform the other faculty members to publish the papers in faculty meetings.

Joint Director mentioned that full time PhD scholars have to be increased in this Institution. This will also give more credits to the Institution in NIRF ranking. The college has only one full time PhD Scholar. JSSAHER has good number of full-time scholars and hence higher ranking is received in NIRF.

The Chairman informed the Executive Secretary to introduce online performance-based assessment. This is a continuous process. Faculty will regularly keep updating their records. Also encourage faculty who have quality publications. Continuous advice and guidance to be given to the faculty members. Action to be initiated, wherever it is necessary.

Resolution:

- Faculty meetings are to be conducted and all the faculty must be enthused to publish the papers in quality journals and continuous encouragement and guidance to be given
- Online performance-based assessment to be introduced at the earliest.
- Number of Full time PhD Scholars to be increased.

**AGENDA ITEM No. 41.08: SEMINARS, WEBINARS, CONFERENCES & WORKSHOPS
ATTENDED BY STAFF**

**Brief summary of Seminars, Conferences attended by Staff
Previous Five Academic Years**

Sl. No.	Academic Year	No. of Seminars/ Workshops / Conferences attended by our staff
01	2019-2020	097
02	2020-2021	598
03	2021-2022	238
04	2022-2023	195
05	2023-2024*	126*

*From 01/04/2023 to 30/09/2023

Resolution:

- Noted

**AGENDA ITEM No. 41.09: SEMINARS, WORKSHOPS, WEBINARS, CONFERENCES
AND GUEST LECTURES, CONDUCTED BY THE COLLEGE**

A brief summary of Webinars/ seminars/Conferences/Workshops/Guest Lectures organized by the College from the last five years

Sl. No.	Academic Year	No. of seminars/ Conferences/ Workshops/ Guest Lectures conducted by JSSATE
01	2019-2020	89
02	2020-2021	169
03	2021-2022	147
04	2022-2023	172
05	2023-2024*	51*

*From 01/04/2023 to 30/09/2023

Resolution

➤ Noted.

AGENDA ITEM No. 41.10: PROJECTS AND CONSULTANCY ACTIVITIES

SL. NO.	Name & Dept. and Title of the project	Year of sanction & Agency	Amount Sanctioned (in Rs.)	Probable Date of completion of the project	Present Status of the Project
1	Dr. Veeramma Yatnalli Assoc. Professor, ECE FDP on Research Applications in Machine Learning & Artificial Intelligence	2023 KSTePS, Govt. of Karnataka	2.00 Lakhs	August 2023	Completed
2	Mr. Manohar B S Asst. Professor, ECE KSCST PROJECT titled "Autonomous Electric - Kart", sanctioned on 10th Feb 2023	2023 KSCST	4.74 lakhs	Feb 2024	Ongoing
3	Dr. R Shashidhar, Associate Professor & Head, Physics	2023 I-STEM, IISc.	1.00 Lakhs	Dec 2024	Ongoing
4		I-STEM, IISc.	0.30 Lakhs	Dec 2024	Ongoing

SL. NO.	Name & Dept. and Title of the project	Year of sanction & Agency	Amount Sanctioned (in Rs.)	Probable Date of completion of the project	Present Status of the Project
5	Dr. R Shashidhar, Associate Professor & Head, Physics & Dr. Roopshree B., Associate Professor & Head, Chemistry	I-STEM, IISc.	0.30 Lakhs	Dec 2024	Ongoing
6	Dr. Pradeep H K., Assoc. Professor, CSE "Design of Climate Smart Agriculture (CSA) based Surface Irrigation System to Improve Water Productivity: A study of select area of Karnataka"	Aug-2023 Indian Council of Social Science Research (ICSSR)	13.50 Lakhs	Feb 2024	On going
7	Dr. Pradeep H K., Assoc. Professor, CSE ATAL FDP on AI in Precision Agriculture – 6 Days	Sep 2023 AICTE – ATAL FDP	03.50 Lakhs	Dec - 2023	6 days FDP Planned in Dec. 2023

DETAILS OF CONSULTANCY WORKS SANCTIONED

SL. NO.	Name	Agency & Scheme	Remarks
1	Civil Engineering Department	Third party Inspection of QA/QC works from Karnataka Rural Infrastructure Development Ltd., Govt. of Karnataka.	Ongoing

Projects Proposals – Submitted to various funding agencies from 01/12/2022 to 30/09/2023

Sl. No.	Department	No. of projects & Agency Name
1	CSE – 8 Nos.	VGST-6, DST -1, Aspire -1
2	ECE – 9 Nos.	VGST-3, INSA-1, Aspire -1, RRRLF-1, TCIL-1, SERB-2
3	ISE – 9 Nos.	VGST-4, IIIT H Data -2 ATAL FDP-2
4	ME – 3Nos.	SERB-2, VGST -1
5	CSE (AI & ML) & MCA - 3 Nos	VGST-3

Sl. No.	Department	No. of projects & Agency Name
6	Civil – 3 Nos.	VGST-1, Dassault Systems-2
7	Maths, Physics & Chemistry -4	VGST - 4
	TOTAL	39 projects applied worth Rs.647.17 Lakhs

Resolution

- Noted.

AGENDA ITEM No. 41.11: RECOGNITION OF THE INSTITUTION, STUDENTS AND STAFF

Principal presented the outstanding recognitions conferred on the Institute, achievements of students and staff members who are nominated on various boards.

Sri. H K Sivananda informed that Mr. K S B Pruthviraj, JSSATE alumni who secured 57th Rank in UPSC Examinations under IFS category has to be invited to the institution for sharing his success story to the students. Principal informed that Mr. K S B Pruthviraj (an alumnus of ME Dept.) was invited to the Institution and he shared his success story with the students of ME Dept. He was also honored during that time.

Resolution

- Noted and appreciated.

AGENDA ITEM No.41.12: REPORT ON TRAINING AND PLACEMENT

Placements for 2023 Batch Till Data (Ongoing)*					
Branch	No. of Students Registered	No. of Students Eligible	Total No. Of Students Placed	No. of Students with Multiple Offers	Salary Offered (Lowest & Highest)
CSE	212	165	111	45	3.36 to 14.87 Lakhs Per Annum
ISE	136	95	73	34	
ECE	212	134	57	14	
E&I	31	21	12	3	
ME	142	45	8	0	
IEM	24	8	1	0	
CIVIL	90	11	1	0	
Total	847	479	263	96	
MBA	54	40	0	0	

- Highest Pay Package Offered : M/s. JUSPAY Rs. 21 Lakhs

Placements for 2024 Batch (ongoing)					
Branch	Total No. of Students	No. of Students registered	No. of Students eligible	Total No. of Students Placed	Salary Offered (Lowest & Highest)
CSE	205	198	157	5	5.00 to 16.00 Lakhs Per Annum
ISE	127	114	97	5	
ECE	147	135	86	0	
E&I	29	28	13	0	
ME	41	35	11	0	
IEM	1	1	1	0	
CIVIL	66	57	23	0	
Total	616	568	388	10	
MBA	60	60	50	0	

➤ **Highest Pay Package Offered: M/s. KICKDRUM Rs. 16 Lakhs**

Discussions in the present meeting

Principal presented the placement statistics of the Institute. He mentioned that the placements for the 2023 passed out batch is completed and for 2024 batch placement is started now and it is going on.

The Chairman desired to know the percentage of placements for the 2023 batch and the previous batch. Principal mentioned that, it is 85% for 2023 batch and 83% for the previous year batch. Some marginal improvements are there. For 2024 batch placement is started now and it is going on.

Executive Secretary desired to know whether the Institute allows a student, who is already placed in a good company with better package to participate in the next highest offered company.

Principal informed that the Institute has limited to 2 offers.

Executive Secretary informed that a policy has to be drawn in this regard, together for all the Technical Institutions under TED.

Resolution

➤ A policy on placements to be made (to allow a student who is already placed to participate in next highest offered company).

AGENDA ITEM No. 41.13: REPORT ON SPORTS & CULTURAL ACTIVITIES

Principal presented the details of various sports and cultural events conducted in our college as well as our students participated in neighboring Institutions, from 01/12/2023 to 30/09/2023. The committee noted and appreciated

Discussions in the present meeting

The Chairman and Executive Secretary informed the Principal that the students / staff who are extraordinary at Sports and Cultural activities have to be identified and nurtured from the beginning itself. Principal informed that two students who are very good at sports have been admitted - one student is a swimmer participated at National level and another student is participated in International level Archery. He assured of nurturing these two students from the beginning and see that they win prizes at National/International level.

The Chairman informed to celebrate Women's Day in a meaningful way by identifying the Girl students / Women staff members who have made extraordinary achievement and honoring them on Women's day.

The Executive Secretary informed that one alumna from this Institution has participated in the recent Chandrayan Mission and he informed the Principal to fetch the identity and submit the information to the Executive Secretary.

Resolution

- To identify students who are good at sports and other extracurricular activities and nurture them.
- To celebrate Women's Day in a meaningful way. Identify Girl students/ Women staff members who have made extraordinary achievements and honor them on Women's day.

AGENDA ITEM No. 41.14: ANY OTHER MATTER WITH THE PERMISSION OF CHAIR

With the Permission of the Chair, the following additional points were discussed:

Discussions:

- Executive Secretary suggested that the Institute should aim for higher ranking in NIRF. This will be possible by good graduate outcomes, increasing the outreach activities and publishing good quality research articles.

- Dr. Shyam Vasudev Rao suggested to look for some skill development courses approved from National Skill Development Corporation (NSDC). This is in view of the low admissions in Mechanical and Civil Engineering disciplines.

- As the walls of the boardroom seem blank, the Chairman suggested to use a few designs such as wall papers. The photo of His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji may also be used at one place, preferably, to be seen in the camera during the online meetings. He also suggested to chant / play a prayer before starting the meeting and the meeting shall end with Shanti (peace) mantra. He requested the Executive Secretary to bring this to the kind perusal of His Holiness.

Principal assured that the suggestions received from the Hon'ble Chairman and Members are well taken and a proper strategy will be chalked out for the improvement, wherever it is necessary. He rendered his thanks and gratitude to the Honorable Chairman and all the members of the Governing Council. The meeting concluded at 1:30pm.



**PRINCIPAL
& Member Secretary**

Date: 29th November 2023